Table 35. *Eclipses from 2025 to 2040 (excluding partial and penumbral eclipses of the Moon)*

DATE	*Time of greatest eclipse*	*TYPE OF ECLIPSE*	*Saros series*	*Eclipse Magnitude*	*Central Duration*	*Geographic Region of Eclipse Visibility*
2025 Sep 21	19:43:04	Partial	154	0.86	-	s Pacific, N.Z., Antarctica
2026 Feb 17	12:13:05	Annular	121	0.96	02m20s	s Argentina & Chile, s Africa, Antarctica [Annular: Antarctica]
*2026 Mar 03	11:34:52	Total	133	1.15	03h27m 00h58m	e Asia, Australia, Pacific, Americas
2026 Aug 12	17:47:05	Total	126	1.04	02m18s	n N. America, w Africa, Europe [Total: Arctic, Greenland, Iceland, Spain]
2027 Feb 06	16:00:47	Annular	131	0.93	07m51s	S. America, Antarctica, w & s Africa [Annular: Chile, Argentina, Atlantic]
2027 Aug 02	10:07:49	Total	136	1.08	06m23s	Africa, Europe, Mid East, w & s Asia [Total: Morocco, Spain, Algeria, Libya, Egypt, Saudi Arabia, Yemen, Somalia]
2028 Jan 26	15:08:58	Annular	141	0.92	10m27s	e N. America, C. & S. America, w Europe, nw Africa [Annular: Ecuador, Peru, Brazil, Suriname, Spain, Portugal]
2028 Jul 22	02:56:39	Total	146	1.06	05m10s	SE Asia, E. Indies, Australia, N. Z. [Total: Australia, N. Z.]
*2028 Dec 31	16:53:15	Total	125	1.25	03h29m 01h11m	Europe, Africa, Asia, Australia, Pacific
2029 Jan 14	17:13:47	Partial	151	0.87	-	N. America, C. America
2029 Jun 12	04:06:13	Partial	118	0.46	-	Arctic, Scandinavia, Alaska, n Asia, n Canada
*2029 Jun 26	03:23:22	Total	130	1.84	03h40m 01h42m	Americas, Europe, Africa, Mid East
2029 Jul 11	15:37:18	Partial	156	0.23	-	s Chile, s Argentina
2029 Dec 05	15:03:57	Partial	123	0.89	-	s Argentina, s Chile, Antarctica
*2029 Dec 20	22:43:12	Total	135	1.12	03h33m 00h54m	Americas, Europe, Africa, Asia
2030 Jun 01	06:29:13	Annular	128	0.94	05m21s	Europe, n Africa, Mid East, Asia, Arctic, Alaska [Annular: Algeria, Tunisia, Greece, Turkey, Russia, n. China, Japan]
2030 Nov 25	06:51:37	Total	133	1.05	03m44s	s Africa, s Indian Oc., E. Indies, Australia, Antarctica [Total: Botswana, S. Africa, Australia]
2031 May 21	07:16:04	Annular	138	0.96	05m26s	Africa, s Asia, E. Indies, Australia [Annular: Angola, Congo, Zambia, Tanzania, s. India, Malaysia, Indonesia]

Table 35 continued.

DATE	*Time of greatest eclipse*	*TYPE OF ECLIPSE*	*Saros series*	*Eclipse Magnitude*	*Central Duration*	*Geographic Region of Eclipse Visibility*
2031 Nov 14	21:07:30	Hybrid	143	1.01	01m08s	Pacific, s US, C. America, nw S. America [Hybrid: Pacific, Panama]
*2032 Apr 25	15:14:51	Total	122	1.19	03h31m 01h06m	e Africa, Asia, Australia, Pacific
2032 May 09	13:26:42	Annular	148	1.00	00m22s	s S. America, s Africa [Annular: s Atlantic]
*2032 Oct 18	19:03:40	Total	127	1.10	03h16m 00h47m	Africa, Europe, Asia, Australia
2032 Nov 03	05:34:12	Partial	153	0.86	-	Asia
2033 Mar 30	18:02:35	Total	120	1.05	02m37s	N. America [Total: e Russia, Alaska]
*2033 Apr 14	19:13:51	Total	132	1.09	03h35m 00h49m	Europe, Africa, Asia, Australia
2033 Sep 23	13:54:31	Partial	125	0.69	-	s S. America, Antarctica
*2033 Oct 08	10:56:23	Total	137	1.35	03h22m 01h19m	Asia, Australia, Pacific, Americas
2034 Mar 20	10:18:45	Total	130	1.05	04m09s	Africa, Europe, w Asia [Total: Nigeria, Cameroon, Chad, Sudan, Egypt, Saudi Arabia, Iran, Afghanistan, Pakistan, India, China]
2034 Sep 12	16:19:27	Annular	135	0.97	02m58s	C. America, S. America [Annular: Chile, Bolivia, Argentina, Paraguay, Brazil]
2035 Mar 09	23:05:53	Annular	140	0.99	00m48s	Australia, New Zealand, s Pacific, Mexico, Antarctica [Annular: New Zealand, Pacific]
2035 Sep 02	01:56:46	Total	145	1.03	02m54s	e Asia, Pacific [Total: China, Korea, Japan, Pacific]
*2036 Feb 11	22:13:06	Total	124	1.30	03h22m 01h14m	Americas, Europe, Africa,, Asia, w Australia
2036 Feb 27	04:46:49	Partial	150	0.63	-	Antarctica, s Australia, New Zealand
2036 Jul 23	10:32:06	Partial	117	0.20	-	s Atlantic
*2036 Aug 07	02:52:32	Total	129	1.45	03h51m 01h35m	Americas, Europe, Africa, w Asia
2036 Aug 21	17:25:45	Partial	155	0.86	-	Alaska, Canada, Arctic, w Europe, nw Africa
2037 Jan 16	09:48:55	Partial	122	0.71	-	n Africa, Europe, Mid East, w Asia
*2037 Jan 31	14:01:38	Total	134	1.21	03h17m 01h04m	e Europe, e Africa, Asia, Australia, Pacific, N.A.
2037 Jul 13	02:40:35	Total	127	1.04	03m58s	E. Indies, Australia, Pacific [Total: Australia, New Zealand]

Table 35 continued.

DATE	*Time of greatest eclipse*	*TYPE OF ECLIPSE*	*Saros series*	*Eclipse Magnitude*	*Central Duration*	*Geographic Region of Eclipse Visibility*
2038 Jan 05	13:47:10	Annular	132	0.97	03m18s	e N. America, n S. America, Atlantic, Africa, Europe [Annular: Cuba, Dom. Rep., Cote d'Ivoire, Ghana, Niger, Chad, Egypt]
2038 Jul 02	13:32:54	Annular	137	0.99	01m00s	N. & C. America, S. America, Africa, Europe, Mid East [Annular: Colombia, Venezuela, Mauritania, Morocco, Mali, Niger, Chad, Sudan, Ethiopia, Kenya]
2038 Dec 26	01:00:10	Total	142	1.03	02m18s	se Asia, E. Indies, Australia, New Zealand, s Pacific, Antarctica [Total: Australia, New Zealand, s Pacific]
2039 Jun 21	17:12:53	Annular	147	0.95	04m05s	N. America, w Europe [Annular: Alaska, n Canada, Norway, Sweden, Finland, Estonia, Russia]
2039 Dec 15	16:23:46	Total	152	1.04	01m51s	s S. America, Antarctica [Total: Antarctica]
2040 May 11	03:43:02	Partial	119	0.53	-	Australia, N. Z., Antarctica
*2040 May 26	11:46:22	Total	131	1.54	03h31m 01h32m	e Asia, Australia, Pacific, w Americas
2040 Nov 04	19:09:01	Partial	124	0.81	-	N. & C. America
*2040 Nov 18	19:04:41	Total	136	1.40	03h40m 01h28m	e Americas, Europe, Africa, Asia, Australia

** the eclipse is lunar*

Source: NASA Webpages https://eclipse.gsfc.nasa.gov/SEdecade/SEdecade2021.html https://eclipse.gsfc.nasa.gov/SEdecade/SEdecade2031.html and https://eclipse.gsfc.nasa.gov/lunar.html